AL-FAROOQ CORPORATION

CONSULTING ENGINEERS & PRODUCT DEVELOPMENT

PRODUCT APPROVAL EVALUATION
RULE CHAPTER #61G20-3 • METHOD 1 OPTION D

FL 32381
Date: 07/17/2026

Detailed Product Description:
Manufacturer: SUNSHINE WINDOWS MANUFACTURING, INC.
Manufacturer Address: 1785 W 33 PLACE, HIALEAH, FL 33012
Model Name: SERIES 2001 ALUMINUM OUTSWING ENTRANCE DOOR
Maximum Load: +80 PSF, -90 PSF (Large Missile Impact)
Installation Drawings # 20-45F

This product complies with the High Velocity Hurricane Zone (HVHZ) testing requirements.

For maximum sizes, combination of span vs loads and anchor type refer to installation drawings.

Comparative analysis used ___Yes _X_ No

Mandatory Tests (Tested in accordance with AAMA 101/I.S.2/NAFS/TAS-202)

Test	Description	Test Location	Test Report Date	Test Report #	Test Sealed By
ASTM E283	Air Infiltration Leakage	Fenestration Testing Laboratory, Inc.	7/24/2002 5/11/2013	FTL-3399 FTL-7262	Joseph C. Chan, PE Marlin D. Brinson, PE
ASTM E331 or ASTM 547 & TAS 202	Water Penetration	Fenestration Testing Laboratory, Inc.	7/24/2002 5/11/2013	FTL-3399 FTL-7262	Joseph C. Chan, PE Marlin D. Brinson, PE
ASTM E330 & TAS 202	Uniform Static Air Pressure	Fenestration Testing Laboratory, Inc.	7/24/2002 5/11/2013	FTL-3399 FTL-7262	Joseph C. Chan, PE Marlin D. Brinson, PE
AAMA 1304	Forced Entry	Fenestration Testing Laboratory, Inc.	7/24/2002 5/11/2013	FTL-3399 FTL-7262	Joseph C. Chan, PE Marlin D. Brinson, PE

Supplemental Tests (Tested in accordance with TAS-201 and TAS-203)

Test	Description	Test Location			Test Sealed By
FBC 1626.2 TAS 201 & 203	Large Missile Impact & Cyclic	Fenestration Testing Laboratory, Inc.	7/24/2002 5/11/2013	FTL-3399 FTL-7262	Joseph C. Chan, PE Marlin D. Brinson, PE

Under the limitations of the attached installation drawings, to the best of my knowledge and ability, the above product conforms to the requirements of the 2026 Florida Building Code.

Evaluation Report Engineer:

JALAL FAROOQ
LICENSE
No. 81223
STATE OF FLORIDA
PROFESSIONAL ENGINEER

Jalal Farooq PE # 81223
Al-Farooq Corporation EB # 3538

Sealed: 7/17/2026

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